EXTENSIBLE CUSTOMIZABLE STRUCTURED AND
MANAGED CLIENT DATA STORAGE

ABSTRACT OF THE INVENTION

5   Methods and systems thereof for storing, reading and writing wireless

client device profiles are described. A node is created for each device and the

properties of the client devices are stored as attributes of a respective node. By

storing the profiles in this manner, the reading of a device property reduces to

fetching an attribute of the appropriate node, and the writing of a device

10   property is reduced to modifying an attribute of the appropriate node. Parsing

and validation of device profiles are eliminated, improving performance.

Moreover, the profiles are managed by a user-friendly interface.